**Academy Course Based Learning Management System**

**Introduction**

The main features of the **Online Learning Management System**are attractive user interface, powerful and user-friendly admin dashboard, secure system, course management, category management; secure payment process, enrolment management, student and teacher management, advanced course search option, user management, Mobile responsive, and many more.

The admin dashboard consists of total courses, total enrollment, total students and teachers. Admin will get the option to edit, add or delete into the system and can view all the site statistics on the dashboard and admin have full authority to control the site. Without any technical knowledge, the admin can easily handle and manage the script easily.

**Core Features:**

* Advanced course manager
* Drag n drop lesson organizer
* Public instructor
* Invoice print and PDF support
* Intuitive course player
* Course video resume
* Quizzes, section and lessons
* Course purchase report
* Student, Instructor messaging
* Open source, easy customization
* Extremely user friendly layouts
* Multiple currency support
* Search Engine optimized
* Multiple Language Support

**User Panel:**

**Home:**

* User browses most of the view pages without being logged in. But
* for better experiences we would suggest you to browse this
* Application with logged in state.

**Sign Up:**

* On the right top of the home page there is two buttons. One for Logging in and the other for Signing Up.
* If user already has an account he/she does not need to sign up again. For registering himself / herself.
* For signing up users must provide First name, Last name, a unique Email id and a Password.
* If the provided Email id does not conflict with other user’s email ids then the user will be registered successfully.

**Log In:**

* After clicking on the Login button, users to fill out the email and password fields with the valid email and password which they used for creating the account.

**Course list:**

* There are couple of types of course list.
* Like Category based course list, Top Courses list, Top 10 latest courses list.
* If a user wants to get Web Development courses, He/she can select the Web Development category from the Category menu at the top.
* Under the banner image there is two horizontal list for Top Courses and Top 10 latest courses.

**Search for a course:**

* User can search for a course on Search field by course title.

**Wish listing Courses:**

* User can add courses to their wish list. But they will be able to do that if they remain logged in only.

**Add to Cart:**

* User can add courses to their cart without being logged in.
* Logging in requires if any user wants to checkout.
* They can remove course from the cart.
* The total amount will be counted course wise.

**Course Details:**

* When a user clicks on a certain course link, it will take that user to the Course Details page.
* This describes the every single detail about that specific course.
* Like the Course title, Instructor details, rating and reviews, what a user will learn after finishing that course, what are the prerequisites, lessons list, total time to finish that course, a video overview and the other related courses with same category and sub category.
* User can add this to their carts and can directly buy it from this page.

**My Courses:**

* When a user purchases any course, that course gets added to the My Courses page.
* Users will access this page only if they remain logged in. My Courses will have all the courses that a user has purchased.
* Users can rate those courses, see the course details and can start learning from this page.
* User can also search a specific purchased course from here.
* If a user remains logged in, he/she will see his/her profile image on the right top of the header.
* On hovering over the profile image a view gets appear which contains couple of options including My Courses.

**Wish lists:**

* Wish list will show all the courses that a user wish listed.
* They can see an overview of that course from the wish lists.
* If they want to check the course details, they can just click on the title of that course.
* They can see the instructor details by clicking on the instructor thumbnail.
* User can also search specific wish listed course from here.

**Purchase History:**

* Purchase history will show the list of courses that a user has

**Start Learning:**

* Clicking on a course from My Courses page will take the user to the Learn Lessons page. It will display all the lessons section wise.
* User can click on a section and it will open up and show a list of courses that the section has.

**Become an Instructor:**

* Every valid registered user can become an Instructor. But the Admin of this application has to enable it from the backend.
* If Admin enables the instructor settings, a navigation menu named “Instructor” will be showed up on the website after a user logs in.
* The entire menu created for an instructor will be popped up after hovering over the Instructor menu.
* Instructor can create a course by filling all the required field of the Create course form which will be appeared after clicking on Create course menu.
* Instructor can provide valuable information like Meta keywords and Meta description while creating a course.
* It will increase traffic and make it easy for search engines to find and organize it . Instructor can see all the courses he’s made on the Dashboard .
* Every time an instructor creates or updates a course, it will be created with Pending status.
* The admin will approve the course and make it Active. Instructor can add, edit or delete Sections and Lessons from editing the course.
* Instructor can add different types of lesson like: a video url for video lesson, a text file, a pfd file an image file etc. An instructor can save a course in Draft. Draft course will not be appeared on Admin panel.
* Payment settings is mandatory for becoming an instructor .
* Because after every successful course purchasing, Admin will pay a predefined portion of that payment amount to the instructor.

**Payment Report For Instructor:**

* As we said before, after every successful course purchasing, Admin will pay a predefined portion of that payment amount to the instructor.
* Instructor will be able to see all the payment information in Payment report menu with the current Payment status.

**User Messages:**

* User can send messages to the instructor. This menu appears when user hovers over the profile image.

**User Profile:**

* User can update their profile from User profile menu.
* This menu appears also when user hovers over the profile image.

**Admin Panel:**

**Dashboard:**

* System summary shown in the home page.
* Total number of courses,
* Total number of lessons,
* Total number of Enrolments,
* Total numbers of Students

**Categories:**

**Category**

* From the Admin panel navigation menu, go to the Categories.
* The admin will be able to see a list of categories that admin has created.

**Sub-category**

* For creating sub-categories, Admin can create sub-category for the Category page. He has to select a category to create a sub-category of it. Just click on the Action dropdown menu of that specific category and select the Manage Sub Category option.
* It will take admin to the Sub-category page.
* Where admin can see a list of the Sub-categories of that specific category.

**Courses:**

**Create Courses**

* For creating a course, Admin has to create a Category and a Sub-category first.
* Admin will be able to see all the courses on Course page. Go to the Courses option from the admin left navigation menu, it will show a list of all created Courses.
* By selecting desired category and sub category admin can filter the course list.
* A form will be appeared after clicking on the “+Add course” button on the top. Admin can create new courses by giving all the necessary data.
* While creating a course admin can provide valuable information like meta keyword, meta description for that specific course to make it easy for search engines to find and organize it .

**Manage Sections:**

* Every course should have at least one section. Admin can select a course for managing sections of it.
* Just go to the Course page from admin navigation menu, select a course, click on the Action dropdown menu, choose Manage Sections.
* A list of created sections for that specific course will appear.
* Admin can create new sections by simply clicking on “+Add Section” button. Admin can Edit, Delete and Serialize those sections by choosing the options from Action dropdown menu.

**Manage Lessons:**

* Admin can select a course for managing lessons of it.
* Just go to Courses from admin navigation menu, select a course, click on the Action dropdown menu, and choose Manage Lesson.
* A list of created lessons for that specific course will appear.
* Admin can create new lessons by simply clicking on “Add Lesson” button.
* Admin can filter lessons by selecting course from the course dropdown.
* Admin can also Edit, Delete those lessons by choosing the options from Action dropdown menu.
* Admin can create different types of lessons like video url, text file, pdf file images etc. He/ She needs to choose the lesson type first when creating a lesson.

**Student:**

* Admin will be able to see all the student list who signed up for. Just go to Student from Admin navigation menu.
* Admin will be able to create student by himself also.
* Admin can also Edit and Delete student from the Student page.

**Enrollment:**

* Admin will be able to see the list of all the enrolled student will appear on Enroll history page.
* Admin can find this from admin navigation menu to Enroll History.
* Admin can enroll a student manually.
* From Enroll A Student option.

**Report:**

**Admin Revenue:**

* After every successful course purchasing, Admin will get the entire amount as revenue if he creates the course.
* And if he is not the creator of that course he will get a predefined amount from that. Admin revenue option will show all of them.

**Instructor Revenue:**

* If an instructor publishes a course, After a successful purchasing Admin will pay him an amount (Which will be calculated based on Instructor settings -> Instructor Revenue Percentage).
* All the payment info with payment status will be shown here.

**How to pay an instructor?**

* If an instructor publishes a course, after every successful purchasing he will get a percentage of the total amount of that course.
* The percentage will be predefined by Admin from the Instructor Settings.
* On Instructor Revenue view, All the payment made by users is being shown.
* Here you will get the Course name which has been purchased, the instructor name, total amount, the amount instructor needs to get and the Admin to Instructor payment status.
* If the payment status is "Pending" that means, Admin needs to pay the instructor. If the payment status is "Paid" that means Admin has already paid to the Instructor.
* Admin can pay the instructor by clicking the Pay with Paypal and Pay with Stripe button.
* But before that every instructor has to provide the Paypal and Stripe payment gateway credentials from the Instructor -> Dashboard.

**Message:**

* Admin can find a Message option in the admin navigation menu.
* Where he can start or continue a one to one conversation between him and his students.

**Addons:**

**Addon Manager**

* Academy LMS now supports addon system for expanding application utilities.
* We will release different types of addons day by day which will add a new dimension on Academy.

**Available Addons**

* For getting addons, you can click on the Available addons option or you can check our website.

**Settings:**

**System Settings:**

* Settings are the key component of any management system.
* The flexibility of a system is defined by its easy to handle settings.
* The “System Settings” will let the Admin to change the basic system settings by editing the required data field.
* Also it gives a feasibility to change logo, contact informationother important settings aspect.
* On system settings Admin now can provide valuable information like meta keyword, meta description and author name and make it easy for search engines to find and organize it .
* What we call Search Engine Optimization or SEO

**Frontend Settings**

* The “Frontend Settings” will let the Admin to change the basic settings for Fronted by editing the required data field.
* Also it gives a feasibility to change frontend logo, home banner, About, Privacy Policy and Terms and condition other important settings aspect.

**Instructor Settings**

* If Admin wants multiple instructors for this application he can just simply enable the Allow Public Instructor option from the Instructor Settings.
* After enabling it, Every signed upuser will be able to become an Instructor.
* If an instructor publishes a course, after every successful purchase that instructor as well as the admin should get some revenue.
* Admin can predefine the percentage of the revenue from here.

**Payment Settings**

* The “Payment Settings” will let the Admin to change the payment settings like Client ids, Secret keys, and public keys of different types of payment gateways.
* From payment settings admin can set the currency.
* Admin can set 3 types of currencies. One for System default currency, another is for PayPal currency and the last one is for Stripe currency.
* For keeping consistency Admin should keep all the currency same.

**Manage Language?**

* The script supports multiple languages. For selecting a language which can be availed from "Settings" section.
* Click on "Language Settings" option and it will show all the available languages and allows addition of new phrase and new languages with its "Add Phrase" and "Add Language" tab.

**Manage Profile**

* The profile information can be edited by clicking at “Admin Profile image” from the Header.
* The information can be edited and saved using this “Update Profile”.